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PTO/SB/21 (04-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/722,341-Conf. #6549
	Filing Date	November 25, 2003
	First Named Inventor	Simon Korowitz
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	102314-0157

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Receipt Postcard (in duplicate) Copies of Information Disclosure Statements (8 pages)
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	NUTTER MCCLENNEN & FISH LLP David J. Powsner - 31,868
Signature	
Date	8/13/04

Transmittal	
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.	
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Dated: 8/13/04

Signature:

(David J. Powsner)

Docket No.: 102314-0157  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Simon Korowitz et al.

Application No.: 10/722,341

Confirmation No.: 6549

Filed: November 25, 2003

Art Unit: N/A

For: DISTRIBUTED CONTROL SYSTEM  
INCLUDING A COMPACT EASILY-  
EXTENSIBLE AND SERVICEABLE FIELD  
CONTROLLER

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the publications listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the publications be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Copies of the publications on the PTO/SB/08 are not provided.

The patent(s) and publication(s) in the attached forms PTO/SB/08 and PTO/892 are not supplied because they were previously cited by or submitted to the Office in a prior application number 09/528,263, filed March 17, 2000 and relied upon in this application for an earlier filing date under 35 U.S.C. 120.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 141449, under Order No. 102314-0157. A duplicate copy of this paper is enclosed.

Dated: 8/13/04

Respectfully submitted,

By 

David J. Powsner

Registration No.: 31,868

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Attorney for Applicant

Form PTO - 1449  
(REV. 8-83)

US Department of Commerce  
Patent and Trademark Office

Atty Docket:  
0102314-00113

In re Application No.  
09/528,263

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Applicant: Korowitz, et al

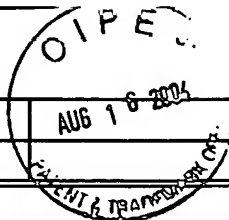
Filing Date: 3/17/2000  
Group: 2781

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	5,310,998	Okuno	May 10, 1994
	5,349,343	Oliver	Sept. 20, 1994
	5,410,717	Floro	Apr. 25, 1995
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				Yes	No



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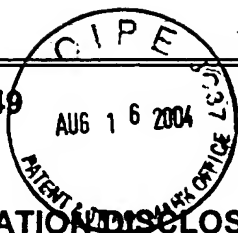
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	IC Card System & Design. September/October 1995. Cover page.
	The PCMCIA Developers Guide (2nd Edition, Sycard, 1995) pp. 1-5, 225.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO - 1449  
(REV. 8-83)



US Department of Commerce  
Patent and Trademark Office

Atty Docket:  
0102314-00113

In re Application No.  
09/528,263

**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

Applicant: Korowitz, et al

Filing Date: 3/17/2000  
Group: 2781

**U.S. PATENT DOCUMENTS**

Examiner's Initials	U.S. Patent No.	Applicant	Issue Date
	4,790,762	Harms, deceased et al	Dec. 13, 1988

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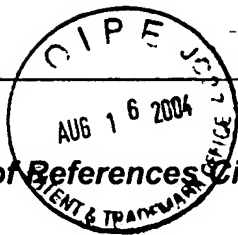
Examiner's Initials	Document No.	Country	Date	Translation	
				Yes	No
	3603750 A1	Germany	8/13/1978		x
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**EXAMINER**

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# Notice of References Cited

Application/Control No.

09/528,263

Applicant(s)/Patent Under  
Reexamination  
KOROWITZ ET AL.

Examiner

Raymond Phan

Art Unit

2181

Page 1 of 1

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*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	A	US-6324607	11-2001	Korowitz et al.	710/302
	B	US-5519571	05-1996	Shieh	361/685
	C	US-5505633	04-1996	Broadbent	439/329
	D	US-			
	E	US-			
	F	US-			
	G	US-			
	H	US-			
	I	US-			
	J	US-			
	K	US-			
	L	US-			
	M	US-			

## FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N					
	O					
	P					
	Q					
	R					
	S					
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## NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	
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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	09/528,263
				Filing Date	March 17, 2000
				First Named Inventor	Korowitz et al.
				Group Art Unit	2781
				Examiner Name	Not assigned
				Attorney Docket Number	0102314-00113
Sheet	1	of	1		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A	"Ricoh to sell world's first multimedia still camera," Japan Economic Newswire (February 21, 1995)	
	B	"Intel, SunDisk offerings narrow flash focus," Electronic Engineering Times (October 24, 1994) p. 10.	
	C	Dave Andrews, "15 MB in a Matchbook," BYTE (January 1995) downloaded from <a href="http://www.byte.com/art/9501/sec4/art5.htm">http://www.byte.com/art/9501/sec4/art5.htm</a> on 9/23/2002.	

Examiner Signature		Date Considered	
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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached



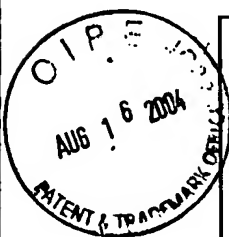
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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>		Application Number	09/528,263
		Filing Date	March 17, 2000
		First Named Inventor	Korowitz et al.
		Group Art Unit	2781
		Examiner Name	Not assigned
		Attorney Docket Number	0102314-00113
Sheet	1	of	1

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS								
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		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	A	"DAQCard – 700 User Manual" January 1996 Edition © 1994, 1996 National Instruments Corporation.	
	B	"New Products," The Scientist (June 13, 1994) p. 20 (web page print-out from <a href="http://www.the-scientist.com/yr1994/june/newprods_940613.html">http://www.the-scientist.com/yr1994/june/newprods_940613.html</a> )	
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<sup>1</sup>Unique citation designation number. <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached

Form PTO-1449  
(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO:  
0102314-00113APPLICATION NO:  
09/528,263

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

APPLICANT(S):  
Korowitz et al.FILING DATE:  
3/17/00GROUP ART UNIT:  
2781

## U.S. PATENT DOCUMENTS

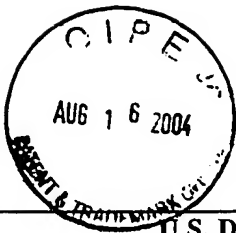
EXAMINER INITIAL		DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE *
		6	0	0	8	9	8	5		12/28/99	Lake et al.	361	686	
		6	0	3	3	2	5	7		3/7/00	Lake et al.	439	502	
		6	1	8	3	2	8	9		2/6/01	Lake et al.	439	449	

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
														YES	NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

Examiner		Date Considered:
		*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.

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(Rev. 8-83)U.S. DEPARTMENT OF COMMERCE  
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2781

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE *
	5 3 0 1 3 4 6	4/5/94	Notarianni et al.	395	800	
	5 3 3 9 3 6 2	8/16/94	Harris	381	86	
	5 6 1 3 1 6 4	3/18/97	DiAngelo et al.	395	884	
	5 8 0 2 3 8 9	9/1/98	McNutt	395	821	
	6 2 6 6 7 2 4	7/24/01	Harari et al.	710	102	
	6 2 7 2 5 2 9	8/7/01	Lum	709	203	

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DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
					YES NO

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

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